

8/17/06 August 17, 2006

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/690,716
				Filing Date	October 21, 2003
				First Named Inventor	HIGGINS, Michael Francis
				Art Unit	2676
				Examiner Name	LUU, Matthew
Sheet	1	of	2	Attorney Docket Number	08831.0060

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
M.L.		GB 2 282 928 A	04-19-1995	Childs et al	

Examiner Signature	MATT KEN LUU	Date Considered	
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
M.L.		USPTO, Notice of Allowance, dated March 21, 2005 in US Patent No. 6,980,219 (US Serial No. 10/691,200, Attorney Docket No. 8831.0057)				
M.L.		USPTO, Non-Final Office Action dated July 27, 2006 in US Patent Publication Number 2005/0083352 (US Serial No. 10/691,396, Attorney Docket No. 8831.0059)				

Examiner Signature	MATTHEW LUU	Date Considered	8/24/06
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ML		US-4,439,759	03-27-1984	Fleming et al	
ML		US-5,416,890	05-16-1995	Beretta	
ML		US-5,438,649	08-01-1995	Ruetz	
ML		US-5,448,652	09-05-1995	Vaidyanathan et al	
ML		US-5,450,216	09-12-1995	Kasson	
ML		US-5,719,639	02-17-1998	Imamura	
ML		US-5,731,818	03-24-1998	Wan et al	
ML		US-5,933,253	08-03-1999	Ito et al	
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NL		US-6,360,008 B1	03-19-2002	Suzuki et al	
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ML		US-5,880,707	03-09-1999	Aratani	
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ML		WO 2004/086128 A1	10-07-2004	Kim et al	
ML		WO 01/37251 A1	05-25-2001	Hirano et al	
ML		JP 6-261332			Full English

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Sheet	2	of	4

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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M.L.		US-5,903,368	05-11-1999	Hirabayashi et al	
M.L.		US-5,929,843	07-27-1999	Tanioka	
M.L.		US-5,990,997	11-23-1999	Jones et al	
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M.L.		US-2002/0063670 A1	05-30-2002	Yoshinaga et al	

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Signature**

MATTHEW LUY

**Date
Considered**

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Sheet	3	of	4	08831.0060

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M.L.		US-2002/0180688 A1	12-05-2002	Drzaic et al	
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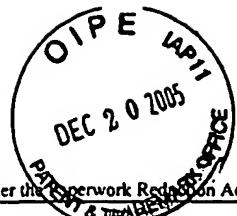
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		US-2002/0191130-A1	12-19-2002	Liang et al.	
		US-2003/0128872-A1	07-10-2003	Lee et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
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		Filing Date	October 21, 2003	
		First Named Inventor	HIGGINS, Michael Francis	
		Art Unit	2676	
		Examiner Name	LUU, Matthew	
Sheet	4	of	4	
			Attorney Docket Number	08831.0060

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Examiner Signature	MATTHEW LEE	Date Considered	8/24/06
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